

FORM PTO-1449

Docket Number (Optional)  
2080-3-192

Application Number

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

Applicant

Woo Seong Yoon, et al.

(Use several sheets if necessary)

Filing Date  
December 4, 2003

Group Art Unit

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	US 5,687,160	11/11/1997				12/12/1994

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	WO 99/059290	11/18/1999	WO	H04L	12/18	
	KR 99/0195106	06/15/1999	KR	G11B	19/02	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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/H.D./	KR 99-0195106 10-0195106	06/15/1999	KR	G11B	19/02	

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PTO/SB/08b (08-08)

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Substitute for form 1449/PTO				<b>Complete if Known</b> <b>Application Number</b> 10/729,083-Conf. #8790 <b>Filing Date</b> December 4, 2003 <b>First Named Inventor</b> Woo YOON <b>Art Unit</b> 2623 <b>Examiner Name</b> C. S. Kelley <b>Attorney Docket Number</b> 1630-0410PUS1	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)					
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA*	US-2001/0056580-A1	12-27-2001	Seo et al.	
	AB*	US-2002/0049981-A1	04-25-2002	Tzou	
	AC*	US-7,127,736-B2	10-24-2006	Kondo et al.	
	AD*	US-6,654,769-B2	11-25-2003	Ito et al.	
	AE*	US-2006/0031188-A1	02-09-2006	Lara et al.	
	AF*	US-2002/0112247-A1	08-15-2002	Horner et al.	
	AG*	US-2006/0242161-A1	10-26-2006	Ten Kate et al.	
	AH*	US-2002/0103855-A1	08-01-2002	Chatani	
	AI*	US-2003/0161615-A1	08-28-2008	Tsumagari et al.	
	AJ*	US-2003/0028892-A1	02-06-2003	Gewickey	
	AK*	US-5,929,857-A	07-27-1999	Horner et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
	BA	EP-0 737 009-A2	10-09-1996		
	BB	EP-0 762 422-A2	03-12-1997		
	BC	JP-10-136314-A	05-22-1998		ABS
	BD	JP-11-98467-A	04-09-1999		ABS
	BE	EP-1 229 542-A2	08-07-2002		
	BF	EP-1 193 712-A2	04-03-2002		

Examiner Signature	Date Considered
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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	10/729,083-Conf. #8790
				Filing Date	December 4, 2003
				First Named Inventor	Woo YOON
				Art Unit	2623
				Examiner Name	Kelley, Christopher S.
Sheet	1	of	1	Attorney Docket Number	1630-0410PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-2002/0147827-A1	10-10-2002	Breiter et al.	
	AB*	US-2002/0078144-A1	06-20-2002	Lamkin et al.	
	AC*	US-5,995,091-A	11-30-1999	Near et al.	
	AD*	US-6,161,132-A	12-12-2000	Roberts et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	BA	WO-2004/051644-A1	06-17-2004			
	BB	WO-02/50744-A2	06-27-2002			
	BC	WO-00/63915-A1	10-26-2000			

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

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Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/729,083-Conf. #8790
		Filing Date	December 4, 2003
		First Named Inventor	Woo YOON
		Art Unit	2621
		Examiner Name	H. Q. Dang
Sheet	1	of	2
		Attorney Docket Number	1630-0410PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ‡ (if known)			
	AA*	US-2002/0037159-A1	03-28-2002	Goto et al.	
	AB*	US-5,808,662	09-15-1998	Kinney et al.	
	AC*	US-5,815,194	09-29-1998	Ueda	
	AD*	US-5,909,551	06-01-1999	Tahara et al.	
	AE*	US-5,987,525	11-16-1999	Roberts et al.	
	AF*	US-6,061,680	05-09-2000	Scherf et al.	
	AG*	US-6,130,988	10-10-2000	Jeong	
	AH*	US-6,138,175	10-24-2000	deCarmo	
	AI*	US-6,162,132	12-19-2000	Yoneyama	
	AJ*	US-6,230,207-B1	05-08-2001	Roberts et al.	
	AK*	US-6,240,459-B1	05-29-2001	Roberts et al.	
	AL*	US-6,564,255-B1	05-13-2003	Mobini et al.	
	AM*	US-6,735,152-B2	05-11-2004	Sato et al.	
	AN*	US-6,957,387-B2	10-18-2005	Barbieri	
	AO*	US-7,188,193-B1	03-06-2007	Getsin et al.	
	AP*	US-7,197,234-B1	03-27-2007	Chatterton	
	AQ*	US-7,313,809-B1	12-25-2007	Mohan et al.	
	AR*	US-7,392,481-B2	06-24-2008	Gewickey et al.	
	AS*	US-7,448,021-B1	11-04-2008	Lamkin et al.	
	AT*	US-7,451,453-B1	11-11-2008	Evans et al.	
	AU*	US-2002/0106193-A1	08-08-2002	Park et al.	
	AV*	US-2002/0122658-A1	09-05-2002	Fukuda et al.	
	AW*	US-2002/0152286-A1	10-17-2002	Peddu et al.	
	AX*	US-2003/0016943-A1	01-23-2003	Chung et al.	
	AY*	US-2003/0039187-A1	02-27-2003	Geutskens	
	AZ*	US-2003/0229679-A1	12-11-2003	Yoo et al.	
	BA*	US-2004/0057699-A1	03-25-2004	Kim et al.	
	BB*	US-2004/0096199-A1	03-20-2004	Chou et al.	
	BC*	US-2004/0133661-A1	07-08-2004	Yoon et al.	
	BD*	US-2004/0247284-A1	12-09-2004	Yamasaki	
	BE*	US-2005/0081699-A1	04-21-2005	Beker	
	BF*	US-2005/0118417-A1	05-02-2005	Min et al.	
	BG*	US-2005/0210505-A1	09-22-2005	Chiu et al.	
	BH*	US-2006/0117344-A1	06-01-2006	Lamkin et al.	
	BI*	US-2006/0143268-A1	06-29-2006	Chatani	
	BJ*	US-2007/0122117-A1	05-31-2007	Kimura	
	BK*	US-2008-0131093-A1	06-05-2008	Mohan et al.	
	BL*	US-2008-0177863-A1	07-24-2008	Mohan et al.	

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Substitute for form 1449/PTO		<b>Completes If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/729,083-Conf. #8790
		Filing Date	December 4, 2003
		First Named Inventor	Woo YOON
		Art Unit	2621
		Examiner Name	H. Q. Dang
		Attorney Docket Number	1630-0410PUS1
Sheet	2	of	2

FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (if known)				
	BA	EP-0737009-B1	10-09-1996	Tokyo Shibaura Electric Co		
	BB	EP-1003304-A1	05-24-2000	Sony Corp		
	BC	JP-11271071-A	10-05-1999	Sony Corp		
	BD	KR-20020059706-A	07-13-2002	Koninkl Philips Electronics N.V.		
	BE	KR-20040049740-A	06-12-2004	Lg Electronics Inc.		
	BF	WO-99/59290-A1	11-18-1999	Sony Corp et al.		
	BG	WO-00/063915-A1	10-26-2000	Spruce Technologies, Inc.		
	BH	WO-02/50744-A2	06-27-2002	Apple Computer, Inc.		
	BI	WO-2004/036575-A1	04-29-2004	Samsung Electronics Co., Ltd.		
	BJ	WO-2004/036576-A1	04-29-2004	Samsung Electronics Co., Ltd.		
	BK	WO-2004/051644-A1	06-17-2004	Lg Electronics Inc.		
	BL	WO-02/21529-A1	03-14-2002	Koninkl Philips Electronics N.v.		

Examiner Signature	Date Considered
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Substitute for form 1449A/PTO

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1
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**Complete if Known**

<b>Application Number</b>	10/729,083
<b>Filing Date</b>	12-04-03
<b>First Named Inventor</b>	Seung Hoon Lee
<b>Art Unit</b>	2484
<b>Examiner Name</b>	Hung Q. Dang
<b>Attorney Docket Number</b>	1630-0410PUS1

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